



SPRING VALLEY FUDS

MONTHLY PROJECT SUMMARY FOR

JANUARY 2014

This monthly Spring Valley Formerly Used Defense Site (FUDS) project summary is provided by the U.S. Army Corps of Engineers (USACE), Baltimore District, as part of its ongoing efforts to make information regarding the neighborhood investigation more accessible to community members, elected officials, Restoration Advisory Board members, and other interested stakeholders. Specifically, the monthly update is produced to provide those who follow the project with a current snapshot of regulatory partnering, planning and field activities, and is not designed to provide historical information or an overview of the project. Those individuals interested in broader project information, or who have follow-up questions regarding this update, are invited to contact our Community Outreach Team at 410-962-0157. You may also contact our project regulatory partners, James Sweeney (DDOE) at 202-535-2289 or Steven Hirsh (US EPA) at 215-814-3352.

4825 Glenbrook Road NW

- The crews returned to work, following the holiday break, on Jan. 9. The team continued to carefully hand excavate under the former front porch of the home due to the amount of debris. They are currently working in soil 6-7 feet below ground surface and will continue digging until they reach bedrock.
- To date, we have removed approximately 160 pounds of American University Experiment Station (AUES) related glassware. In addition to the glassware debris, four additional items were safely removed from the site in January:
 - An empty 75mm munitions debris item, which was not explosively configured.
 - An Mk IV adapter/booster with a potential explosive hazard. The item will not detonate without a fuze.
 - A 75mm shrapnel round, containing a riot control agent, which was not explosively configured.
 - A small intact AUES-related glass bottle, containing a small amount of lewisite.Our engineering controls and safety precautions were designed for discoveries of this type. More details on each item are available on the project website: <http://www.nab.usace.army.mil/Home/SpringValley/4825GlenbrookRoad.aspx>
- To date, all air monitoring results during high probability operations continue to show no detections for chemical agents or industrial compounds. As items and soils are removed, they are properly packaged. All items and soils are tested prior to disposal. With the exception of the intact glass bottle noted above, all recovered AUES glassware and munition items have been non-detect for chemical agents and industrial compounds. Until recently, the soil samples have been non-detect for chemical agents or industrial compounds. In late January, the excavated soil began to test positive for lewisite. This soil is coming from the area around the location where we discovered the intact glass bottle that also contained lewisite. The soils being excavated are 6-8 feet below ground surface.
- Safety continues to be our number one priority at the site. Throughout every phase of the project, all necessary precautions are taken to ensure the safety of the site workers, the residents of the community, and those passing by.
- **February 5th Siren Test:** As a reminder, USACE conducts a test of the Shelter-in-Place notification system on the first Wednesday of every month at 4:05 pm. The sirens will briefly be turned on, and the ring-down notification system will initiate the monthly test message, sent via email, telephone and text message to the nearby residents and other stakeholders participating in the Shelter-in-Place program. This is only a test to verify the system is working and remind nearby residents about the Shelter-in-Place program.
- To learn more about the high probability work please watch this interactive video: <http://youtu.be/yVws5UnBuZw>.

Groundwater Study

- USACE continues to consider potential locations for the new deep well installation near the intersection of Rockwood Parkway and Glenbrook Road and work on getting permit approval. In early February, USACE will inspect all of the active monitoring wells, looking for maintenance and related concerns.

Website Information

- The digital archive of Spring Valley project documents has been moved and can be found at: <http://springvalley.ertcorp.com/>. These documents were previously housed on a government SharePoint site that required a username and password. This new site is public and does not require a username and password to access to these selected archived project documents.
- For more information on Spring Valley projects, and to view site pictures and videos, visit our project website at: www.nab.usace.army.mil/Home/SpringValley. New pictures and updates are posted weekly on the 4825 Glenbrook Road page of the website.

Restoration Advisory Board (RAB)

- The next RAB meeting will be on **Tuesday, March 11 at 7 pm**. Currently, the RAB meets every other month for about 60-90 minutes.
- The RAB currently meets in the 'Undercroft' meeting room at St. David's Episcopal Church, 5150 Macomb Street NW, Washington, D.C. These meetings are open to the public.

Visit the project website at www.nab.usace.army.mil/Home/SpringValley